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Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/812,487
	Filing Date	March 20, 2001
	First Named Inventor	Barry Paul PERSHAN
	Group Art Unit	2642
	Examiner Name	Bing Q. Bui
Total Number of Pages In This Submission	Attorney Docket Number	Verizon-2APP (01-VE02.70A)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
	<input type="checkbox"/> Request for Refund	
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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Joel Wall (Reg. No. 25,648)
Signature	<i>Joel Wall / cis</i>
Date	January 22, 2004

CERTIFICATE OF FACSIMILE	
I hereby certify that this correspondence is being facsimile transmitted to the United States Patents and Trademark Office on this date: January 22, 2004	
Typed or printed name	Christian R. Andersen
Signature	<i>Christian R. Andersen</i>
Date	January 22, 2004

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PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 00.00)

Complete if Known

Application Number	09/812,487
Filing Date	March 20, 2001
First Named Inventor	Barry Paul Pershan
Examiner Name	Bing Q. Bui
Art Unit	2642
Attorney Docket No.	Verizon-2APP (01-VE02.70A)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

 Deposit
Account
Number
Deposit
Account
Name

07-2347

Verizon Corporate Services

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) due in connection with the filing submitted herewith

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ 00.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 280	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	**Reissue independent claims over original patent	
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$ 00.00)

**or number previously paid, if greater, For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(c)	
1808 180	1808 180	Submission of Information Disclosure	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(d))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 00.00)

SUBMITTED BY

Name (Print/Type)	Joel Wall	Registration No. (Attorney/Agent)	25,648	Telephone (972) 718-4800
Signature	<i>Joel Wall</i>	Date	January 22, 2004	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OFFICIALTo: U.S. Patent and Trademark Office
Examiner: Bing Q. Bui; Group Art Unit 2642Facsimile No.: (703) 872-9314

Telephone No.: _____

From: Christian R. Andersen

Date: _____

Number of Pages Including Cover: 17MESSAGE: FORMAL SUBMISSION OF:

- 1.) Transmittal Form;
- 2.) Fee Transmittal Form; and
- 3.) Response to Office Action

Applicant: Barry Paul PERSHAN

Case: Verizon-2APP (01-VE02.70A)

Serial No.: 09/812,487

Filed: March 20, 2001

Group Art Unit: 2642

Examiner: Bing Q. Bui

Title: **METHODS AND APPARATUS FOR USING AIM TECHNIQUES TO FACILITATE
SERVICING OF CALLS BY A GROUP OF USERS**Commissioner For Patents
Alexandria, VA 22313-1450**CERTIFICATE OF FACSIMILE TRANSMISSION**

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Christian R. Andersen

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SignatureJanuary 22, 2004
Date

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PATENT AND TRADEMARK OFFICE

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smc
1/27/04

Attorney Docket No.: Verizon-2APP (01-VE02.70A)

Appl. No.: 09/812,487

Applicant: Barry Paul PERSHAN

Filed: March 20, 2001

Title: **METHODS AND APPARATUS FOR USING AIN TECHNIQUES TO
FACILITATE SERVICING OF CALLS BY A GROUP OF USERS**

TC/A.U.: 2642

Examiner: Bing Q. Bui

Mail Stop: NON-FEE AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

p3400Y

RESPONSE TO OFFICE ACTION

Sir:

This submission is in response to the Office Action dated **October 22, 2003**.

No amendments have been made. A complete listing of the claims begins on page 2 of this paper and is included for the Examiner's convenience.

Remarks/Arguments begin on page 9 of this paper.